PC25301A

ABSTRACT

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This invention provides a compound of the formula (I):

$$R^1$$
 N
 N
 N
 R^3
 R^2
 R^2

5 or a pharmaceutically acceptable salt thereof, wherein

R¹ represents a hydrogen atom or a halogen atom;

R² represents a methyl group or an ethyl group;

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R³ represents a branched alkyl group having from 3 to 6 carbon atoms or an alkyl group having from 3 to 6 carbon atoms substituted by an alkoxy group having from 1 to 6 carbon atoms;

with the proviso that when the terminal carbon atom of said alkyl group of R³ is substituted by said alkoxy group, said alkyl group is a branched alkyl group.

These compounds have 5-HT₄ receptor binding activity, and thus are useful for the treatment of gastroesophageal reflux disease, non-ulcer dyspepsia, functional dyspepsia, irritable bowel syndrome or the like in mammalian, especially humans. This invention also provides a pharmaceutical composition comprising the above compound.